

linker to a substrate surface;

- (c) separating the bound analyte from the non-binding components of the solution containing the analyte by physical separation; and
- (d) interrogating the ligand-tethered substrate surface for analyte binding wherein the ligand is tethered at a distance of at least ~~six~~ forty Å from the substrate surface ~~for the capture of proteins.~~

Applicant requests that the foregoing Amendment be entered prior to examination.

Respectfully submitted,



K. S. Cornaby

Jones Waldo Holbrook & McDonough PC

Attorneys for Applicants

170 South Main Street, Suite 1500

Salt Lake City, UT 84101

(801) 521-3200

ksc@joneswaldo.com